FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 24737-1906B	SERIAL NO. 09/704,362

APPLICANT Ramnarayan *et al.*	

FILING DATE November 1, 2000	GROUP 1631

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
JB	AA	5	3	1	7	0	9	7	05/31/94	Miller *et al.*	536	24.31	10/07/91
JB	AB	5	4	9	5	4	2	3	02/27/96	DeLisi *et al.*	364	496	10/25/93
JB	AC	5	5	9	3	9	5	9	01/14/97	Miller *et al.*	514	8	10/14/93
JB	AD	5	6	2	4	8	1	7	04/29/97	Miller *et al.*	435	69.1	04/28/94
JB	AE	5	6	9	9	2	6	8	12/16/97	Schmidt	364	496	06/07/95
JB	AF	5	9	6	8	7	3	7	10/19/99	Ali-Osman *et al.*	435	6	11/12/96
JB	AG	5	9	7	8	7	4	0	11/02/99	Armistead *et al.*	702	19	08/09/95
JB	AH	6	1	2	8	5	8	2	10/03/00	Wilson *et al.*	702	27	04/30/96

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes	No
None														

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| JB	AI	Baker *et al.*, "Protein Structure Prediction and Structural Genomics", Science, <u>294</u>:93-96 (2001)
JB	AJ	Hess *et al.*, "Impact of Pharmacogenomics on the Clinical Laboratory", *Mol. Diagn.*, <u>4(4)</u>:289-98 (1999)
JB	AK	Hess *et al.*, "Gene Therapy Monitoring: Clinical Monitoring for Efficacy and Potential Toxicity, *Mol. Diagn.*, <u>2(2)</u>:147-155 (1997)

EXAMINER *J.S. Brusca*	DATE CONSIDERED 4/1/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: **USE OF COMPUTATIONALLY DERIVED PROTEIN STRUCTURES OF GENETIC POLYMORPHISMS IN PHARMACOGENOMICS FOR DRUG DESIGN AND CLINICAL APPLICATIONS**

Attachment Paper 17

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24737-1906B	SERIAL NO. 09/704,362
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT Ramnarayan *et al.*	
	FILING DATE November 1, 2000	GROUP 1631
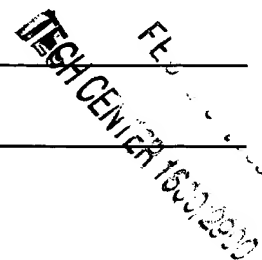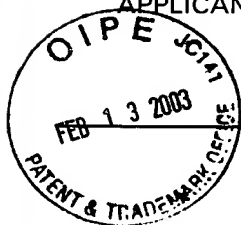
OIPE JC141 FEB 1 3 2003 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
[initials]	AA	5	7	3	6	5	0	9	04/07/98	Balaji et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
None												

RECEIVED FEB 2 5 2003 TECH CENTER 1600/2900

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

[initials]	AB	Eisenhaber *et al.*, "Protein structure prediction: recognition of primary, secondary, and tertiary structural features from amino acid sequence", *Crit. Rev. Biochem. Mol. Biol.*, 30:1-94, 1995
[initials]	AC	de Dios *et al.*, "Secondary and Tertiary Structural Effects on Protein NMR Chemical Shifts: An ab Initio Approach", *Science*, 260:1491-1496, 1993
[initials]	AD	Dunbrack et al., "Meeting review: the Second Meeting on the Critical Assessment of Techniques for Protein Structure Prediction (CASP2), Asilomar, California, Dec. 13-16, 1996", Folding and Design, 1997, pp. R27-R42
[initials]	AE	Jones, "Successful *ab initio* prediction of the teriary structure of NK-Lysin using multiple sequences and recognized supersecondary structural motifs", Proteins: Structure, function, and Genetics, Supp. 1, 1997, pp. 185-191
[initials]	AF	Osguthorpe, "Improved Ab Initio Predictions with a Simplified, Flexible Geometry Model", Proteins: Structure, Function, and Genetics, Suppl. 3 (November 9, 1999), pp. 186-193
[initials]	AG	Samudrala *et al.*, "Ab initio protein structure prediction using a combined hierarchical approach", Proteins: Structure, Function, and Genetics, Supp. 3, 194-198, 1999
[initials]	AH	Westhead and Thornton, "Protein structure prediction", *Curr. Opin. Biotechnol.*, 9:383-389, 1998

EXAMINER [signature]	DATE CONSIDERED 4/1/03

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